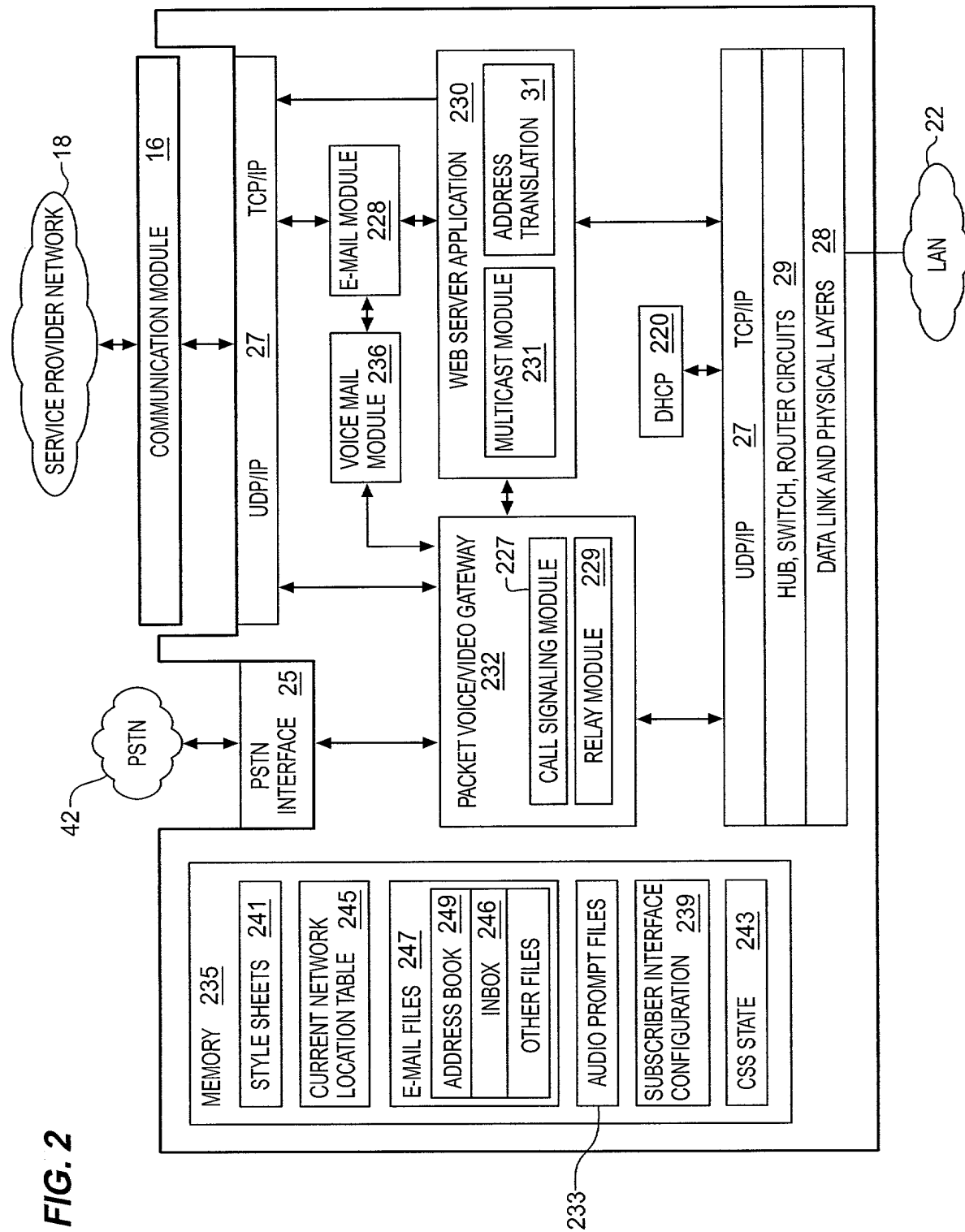


FIG. 2



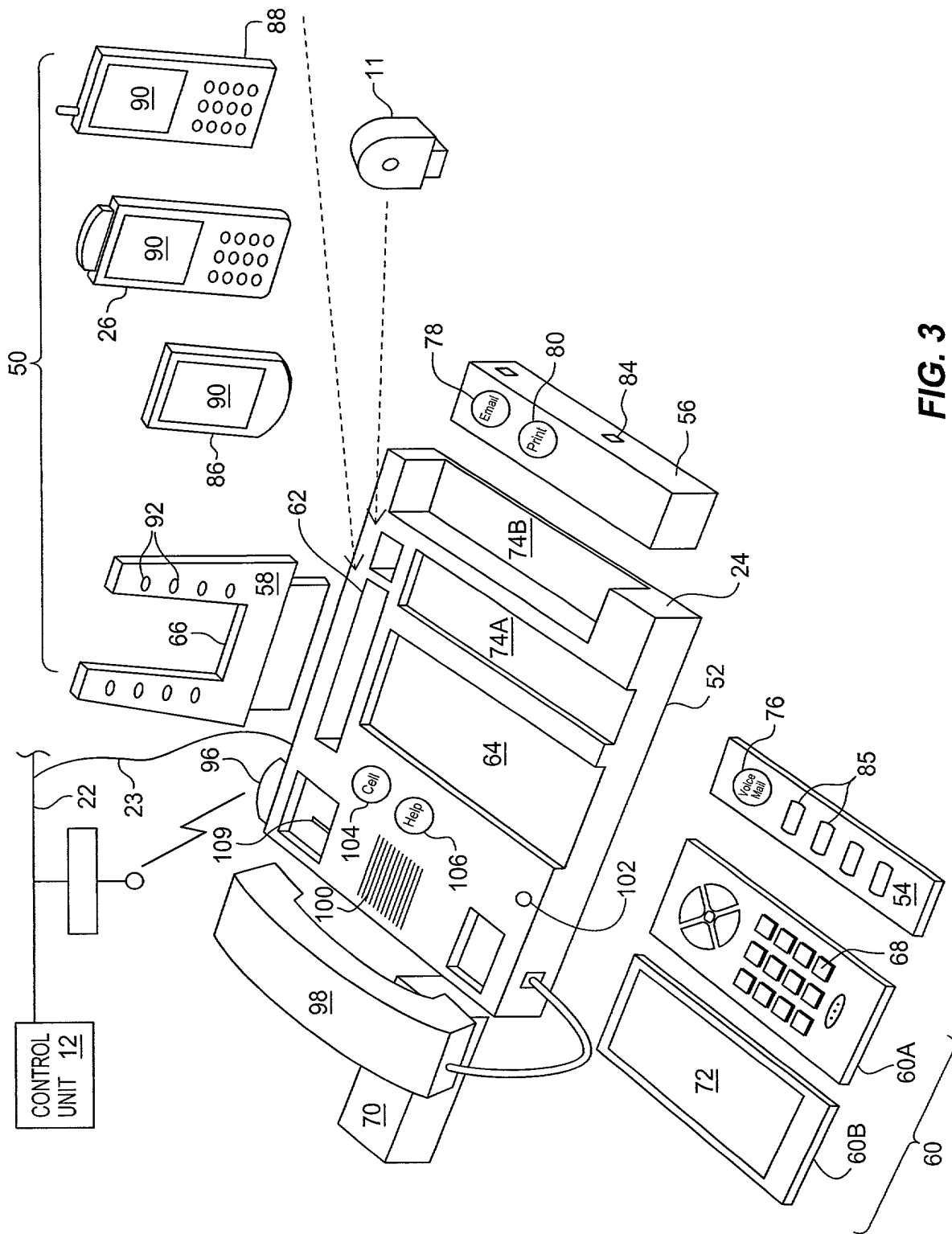


FIG. 3

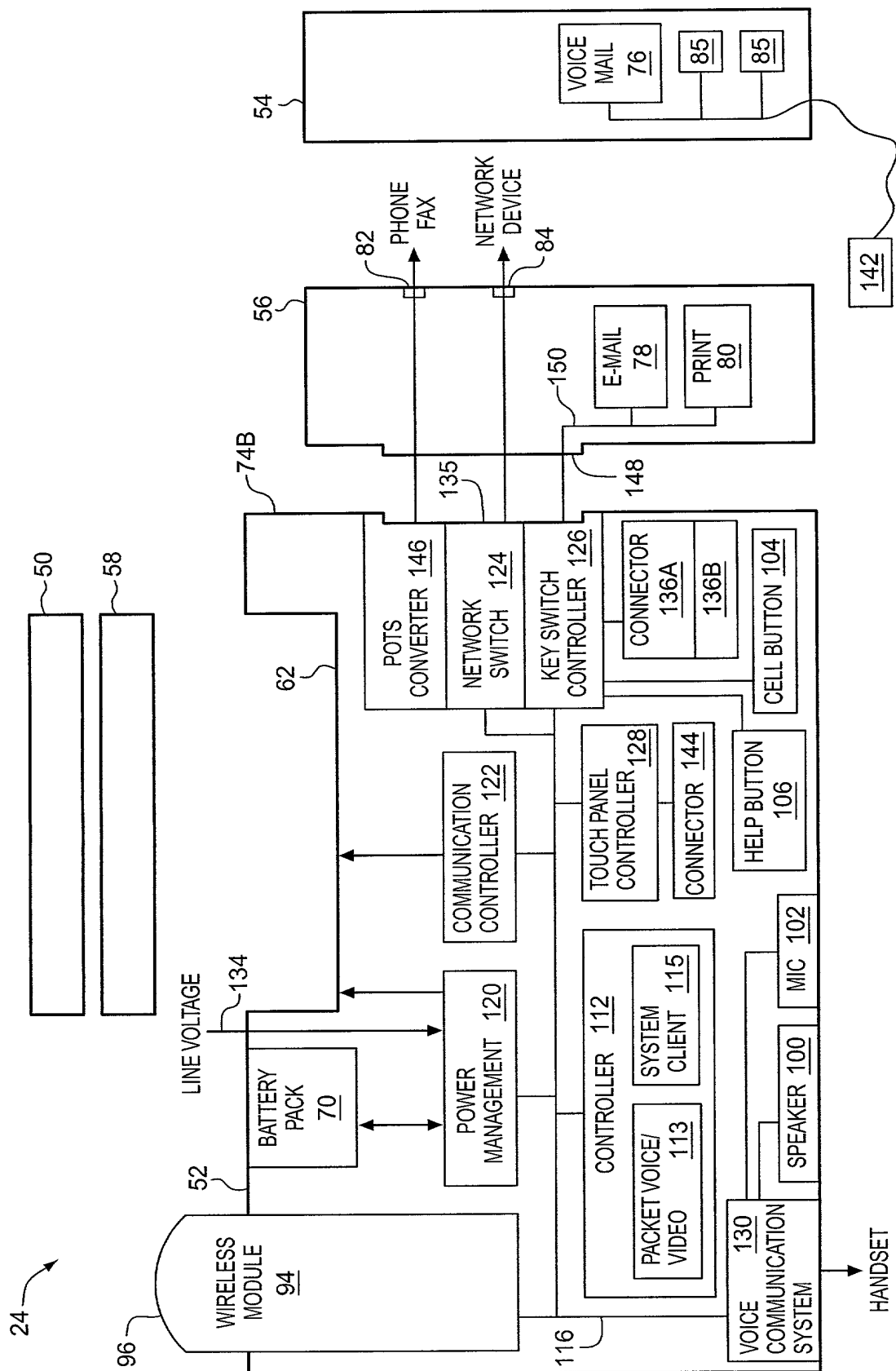
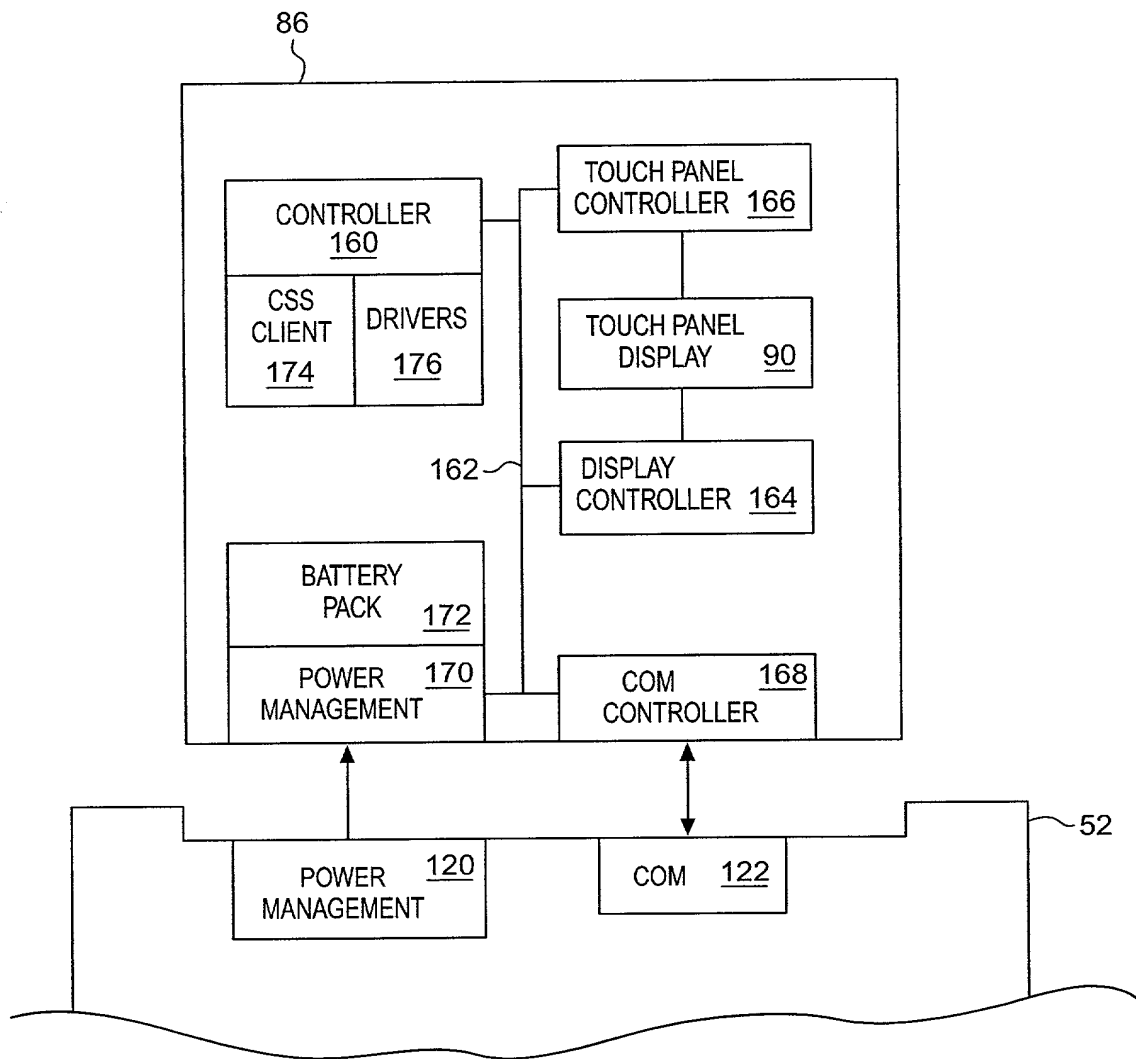
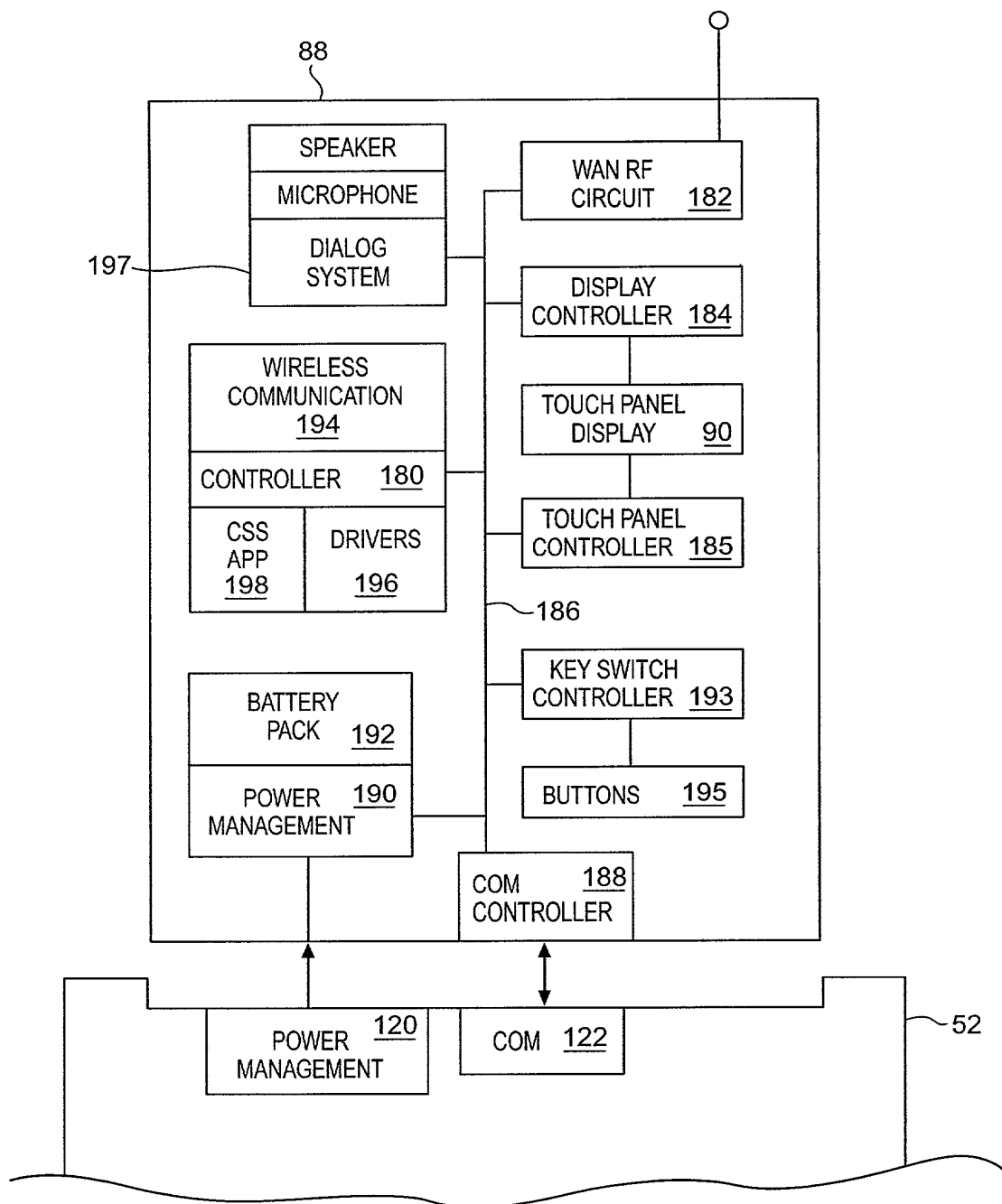
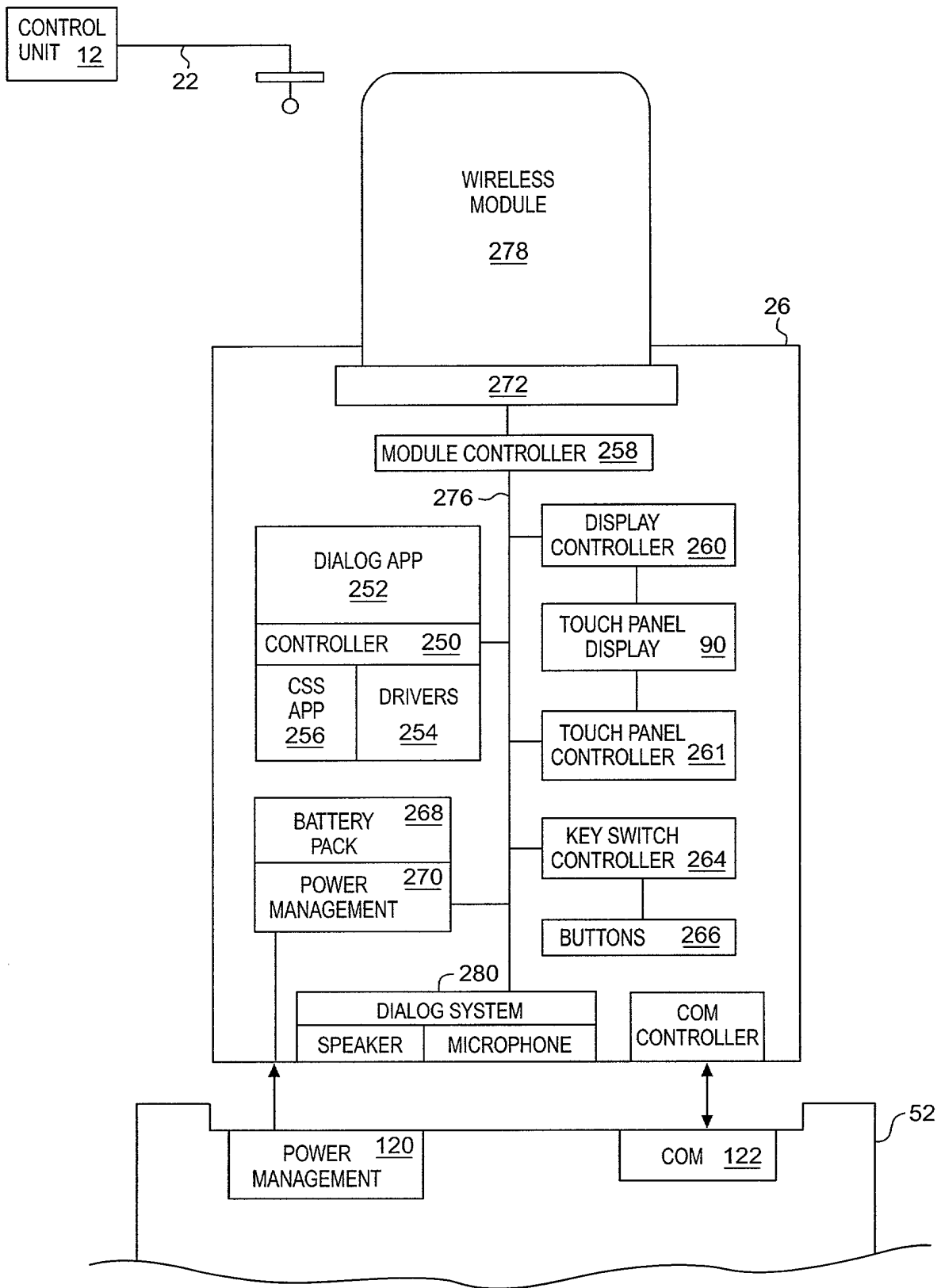


FIG. 4



**FIG. 5**





**FIG. 7**

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SUBSCRIBER IDENTIFIER  
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CURRENT NETWORK LOCATION TABLE

| SUBSCRIBER ID | SUBSCRIBER NAME | SUBSCRIBER DEVICE ID | CURRENT NETWORK ADDRESS |
|---------------|-----------------|----------------------|-------------------------|
| 1234          | BOB             | 001                  | 192.168.abc.xyz         |
| 1235          | CHRIS           | 002                  | 192.168.def.uvw         |
| 1236          | MARVIN          | 003                  | Open                    |
| .             | .               | .                    | .                       |
| .             | .               | .                    | .                       |
| .             | .               | .                    | .                       |

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FIG. 8A

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ADDRESS BOOK

| GROUP NAME | SUBSCRIBER NAME                      | CONTACT INFORMATION    |
|------------|--------------------------------------|------------------------|
| ALL CAMPUS | ANNETTE, BILL, CINDY, DAN, ELAIN ... | XXXX                   |
| BUILDING A | ANNETTE, BILL, HOMER, IRENE          | XXXX                   |
| .          | .                                    |                        |
| .          | .                                    |                        |
| .          | .                                    |                        |
| ANNETTE    | ANNETTE                              | EMAIL, TELEPHONE, ETC. |

FIG. 8B



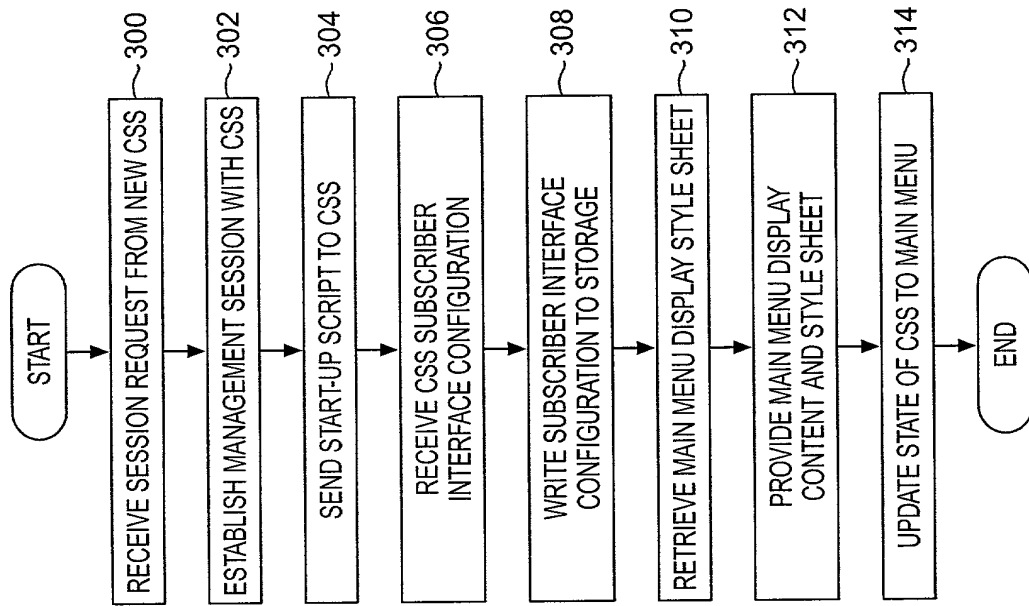


FIG. 9A

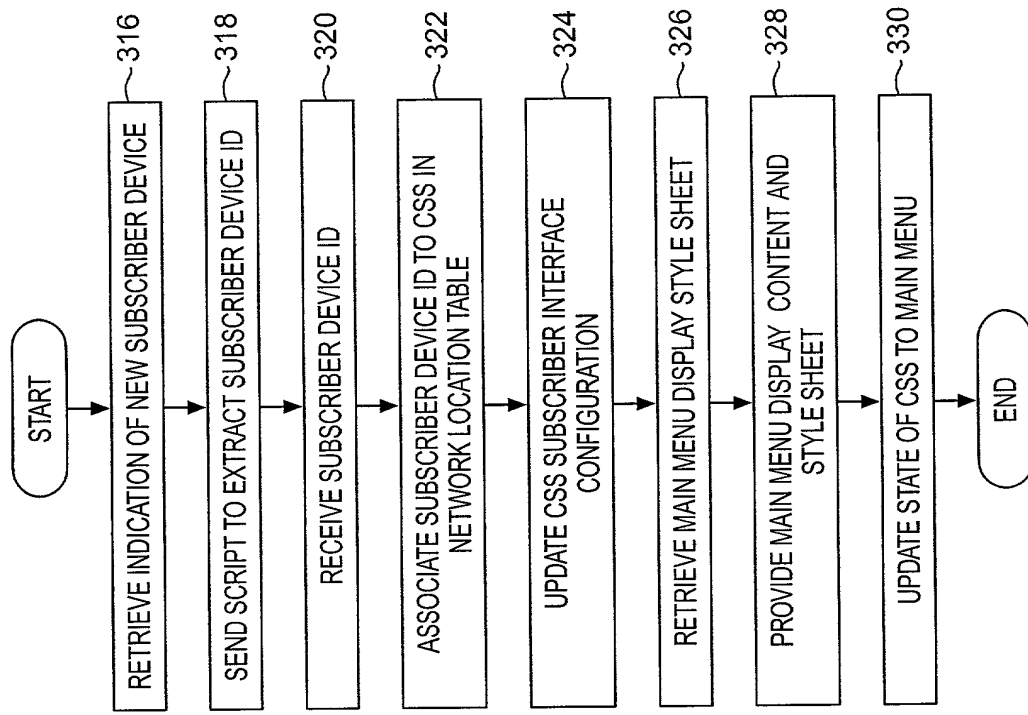


FIG. 9B

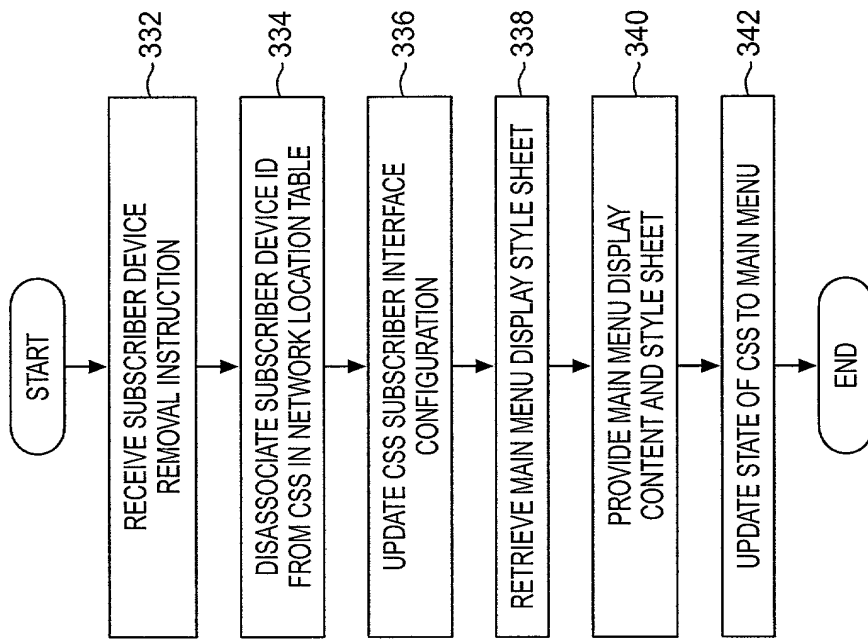


FIG. 9C

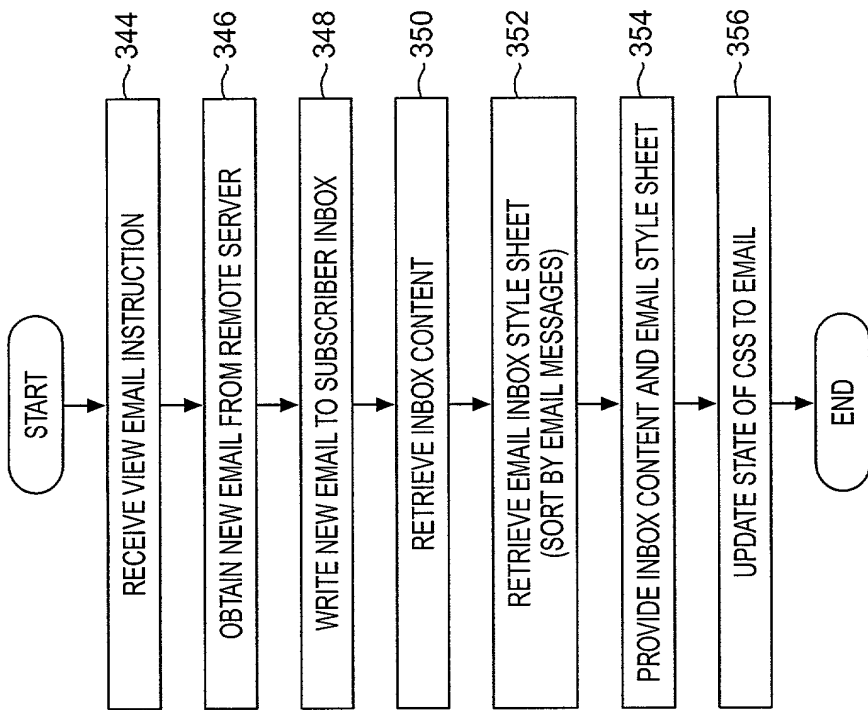


FIG. 9D

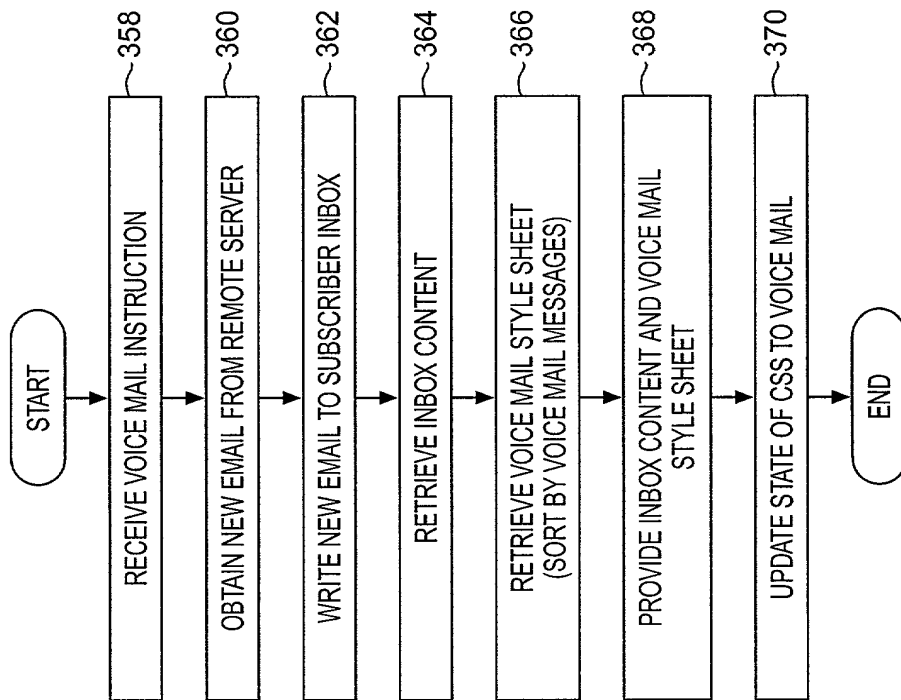


FIG. 9E

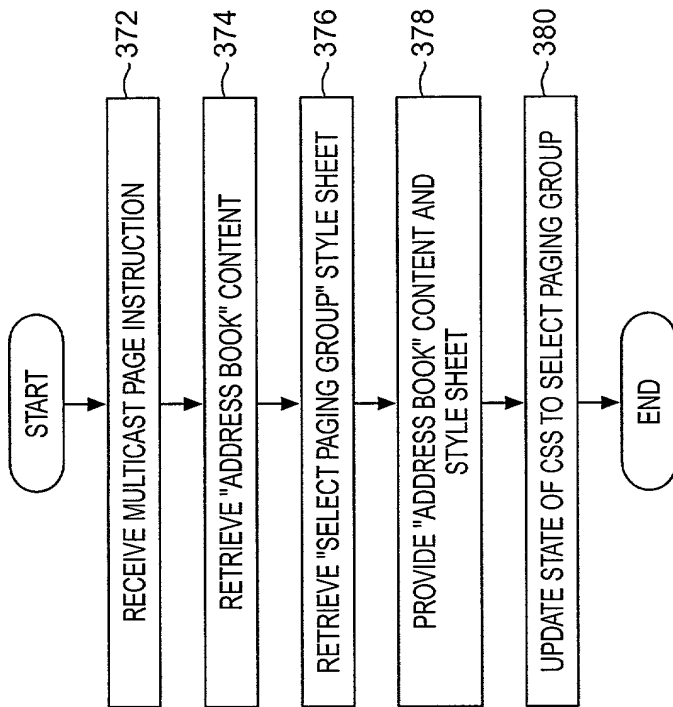
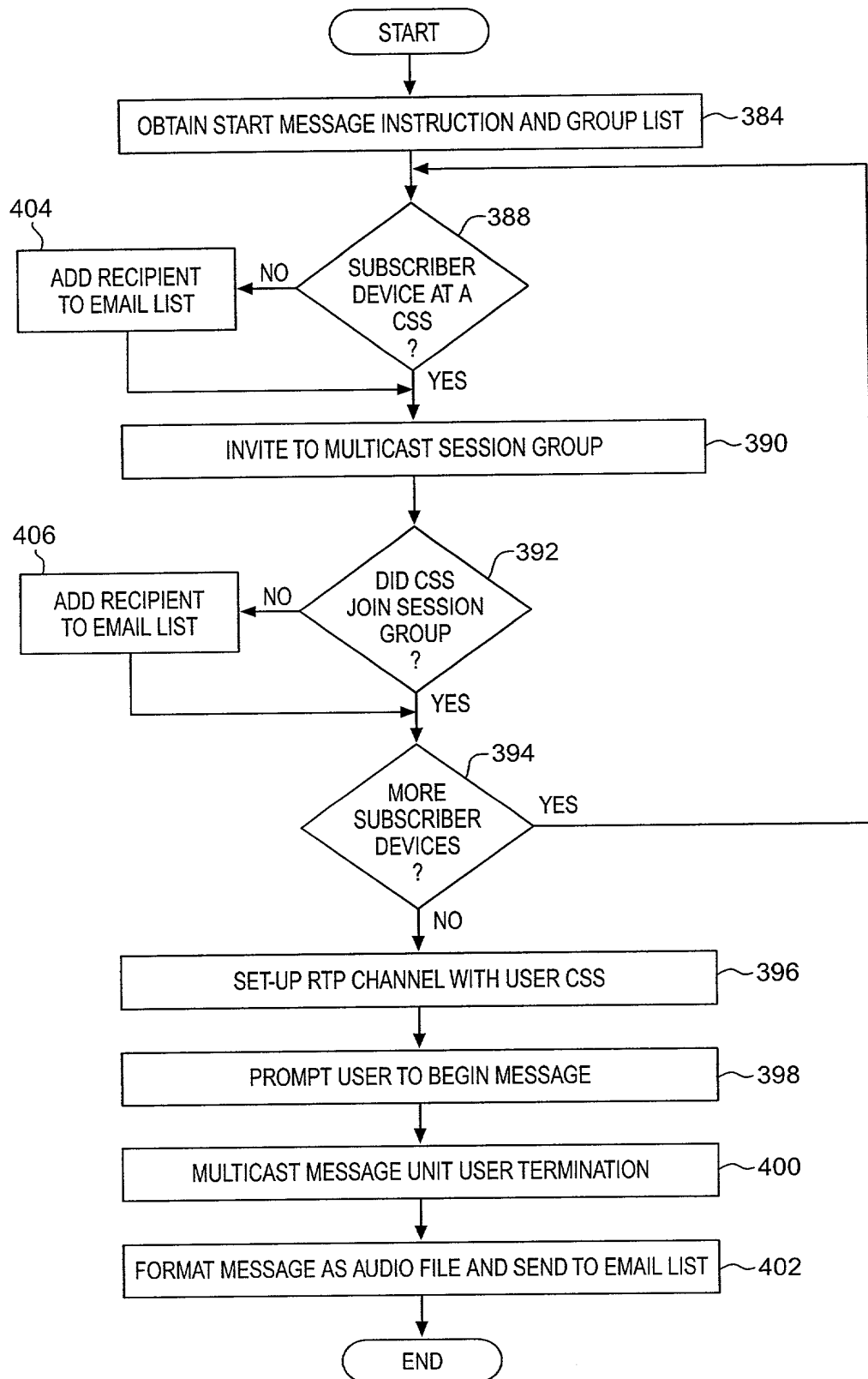
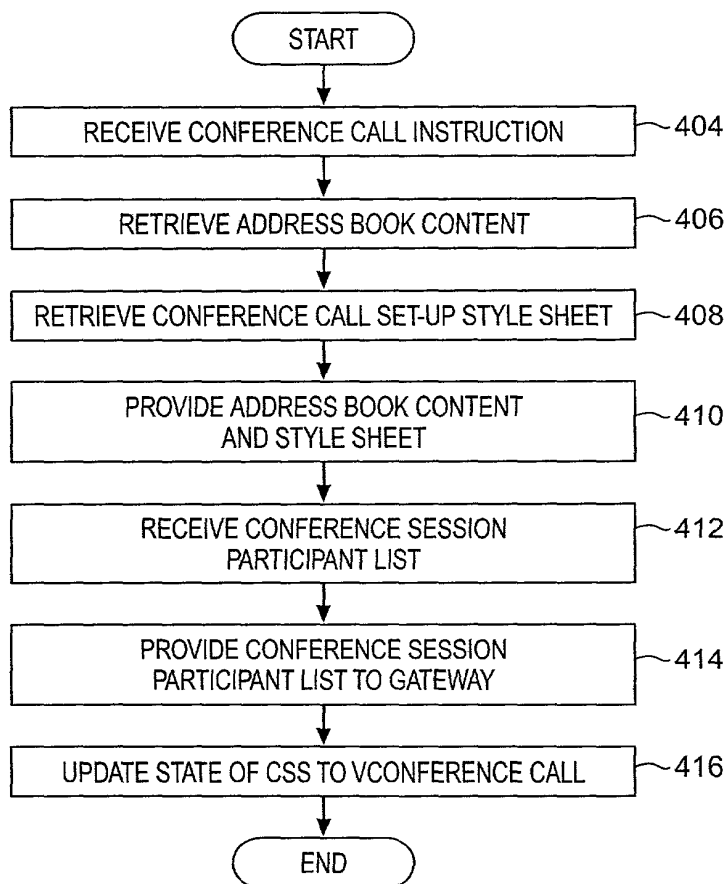


FIG. 9F

**FIG. 9G**





**FIG. 9H**

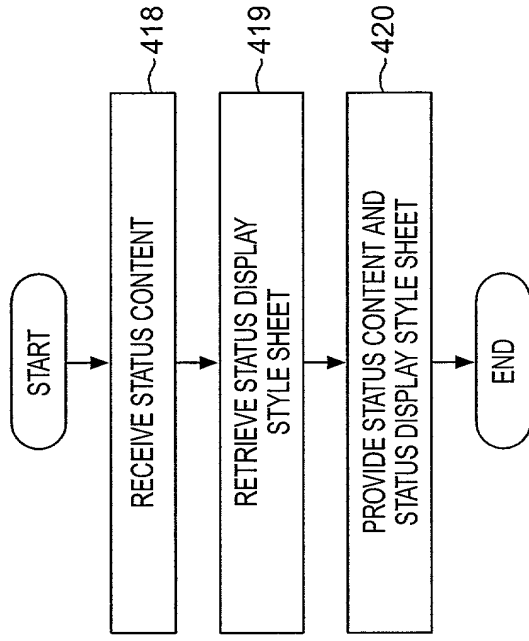


FIG. 9i

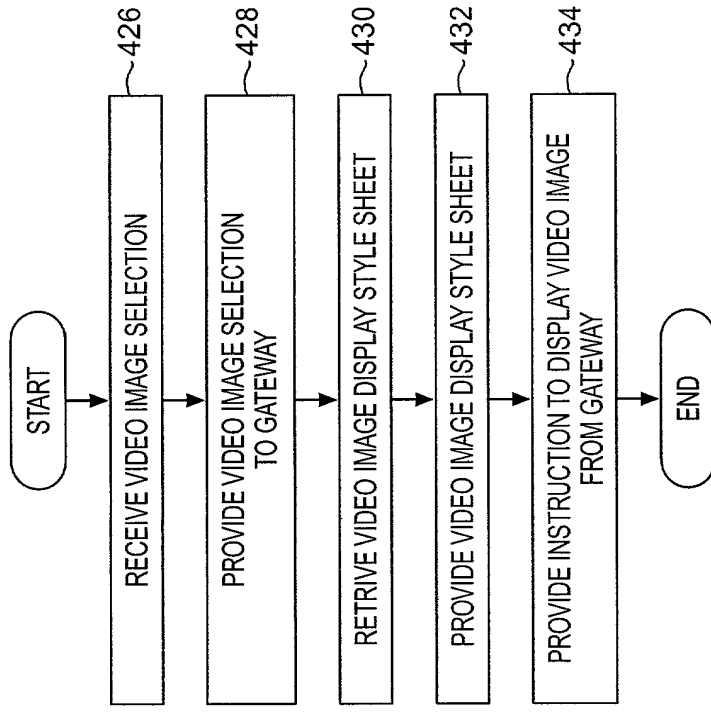


FIG. 9j

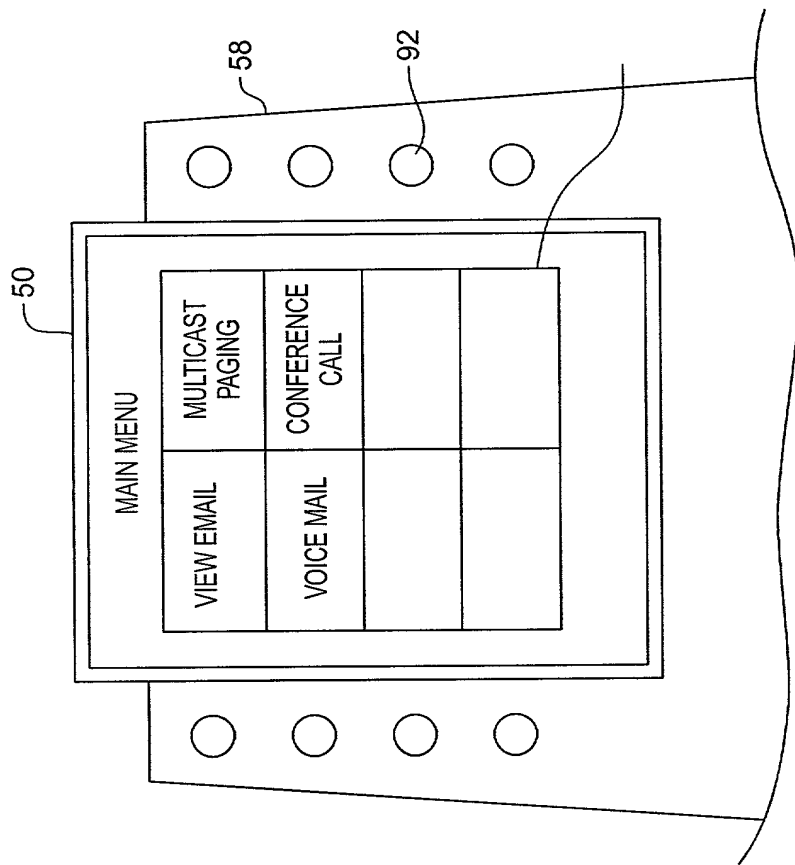


FIG. 10A

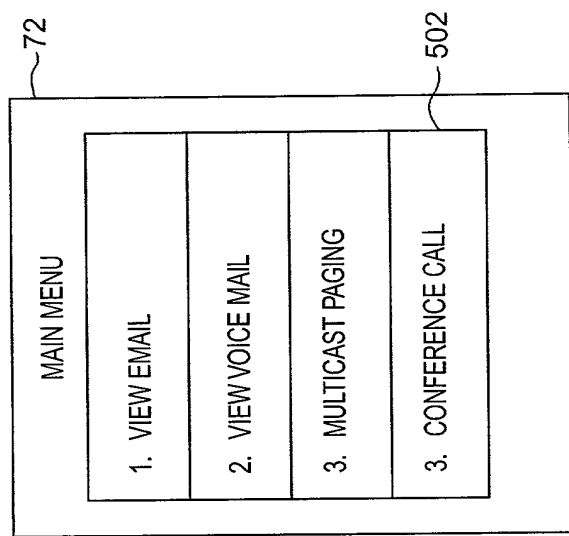


FIG. 10B

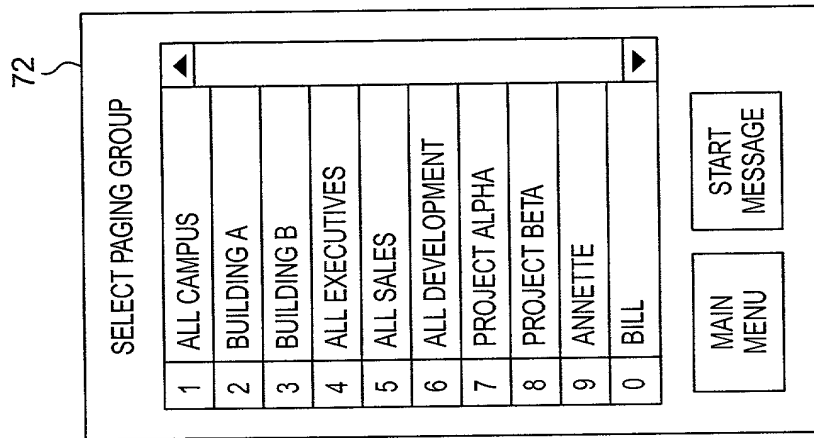


FIG. 10C

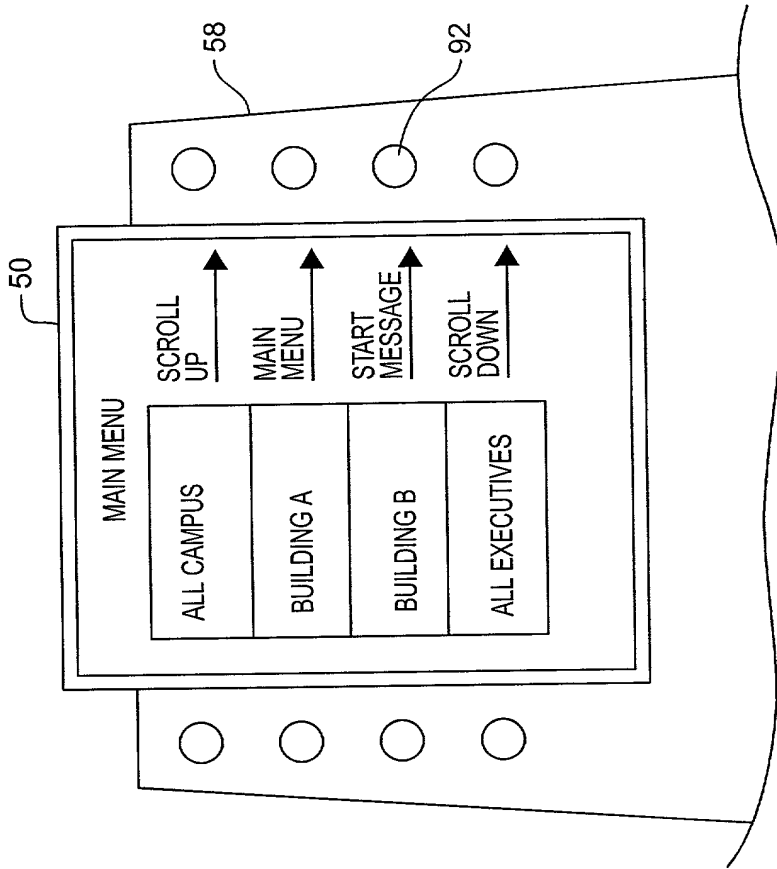


FIG. 10D



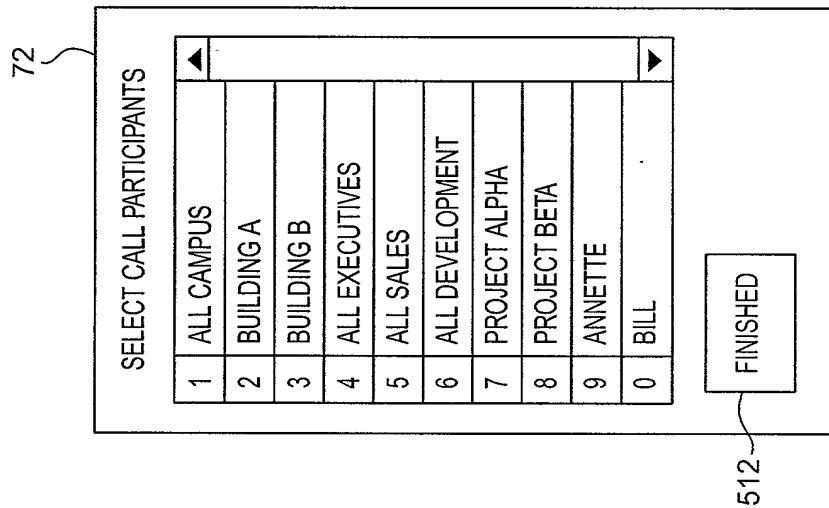


FIG. 10E

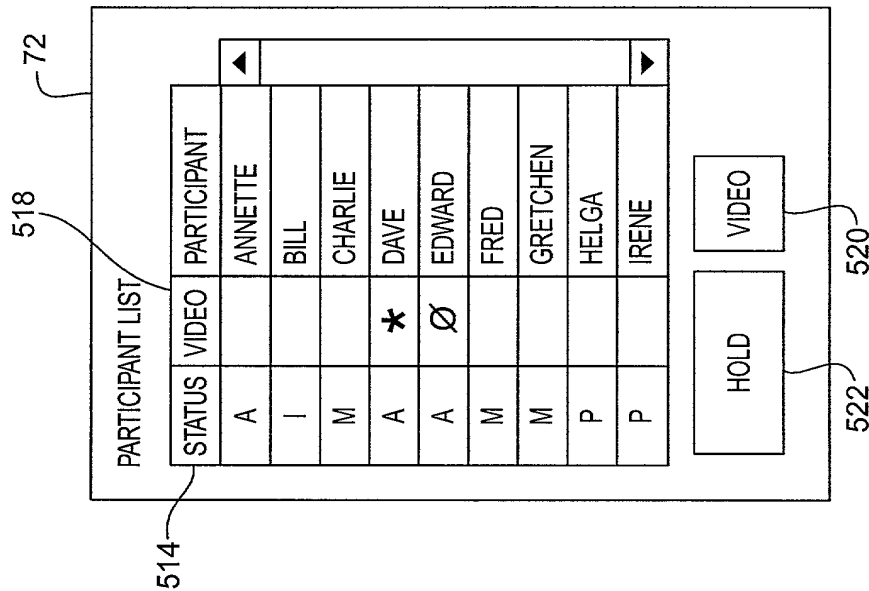


FIG. 10F

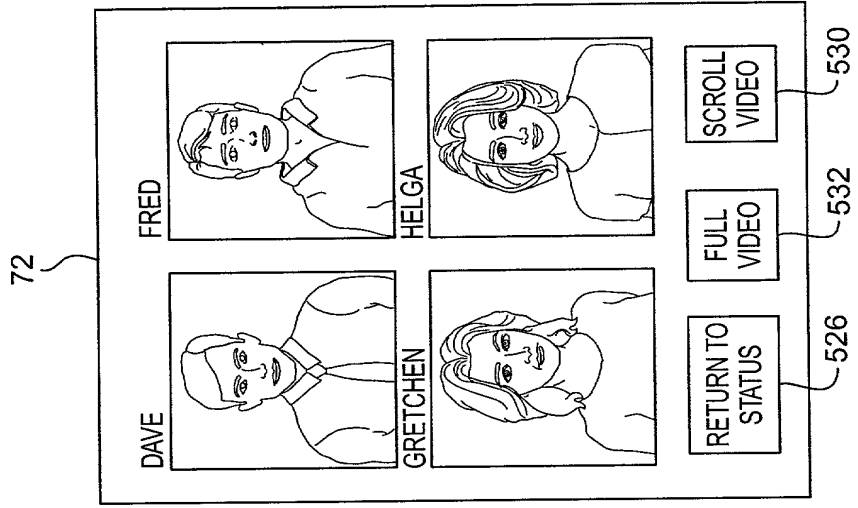


FIG. 10H

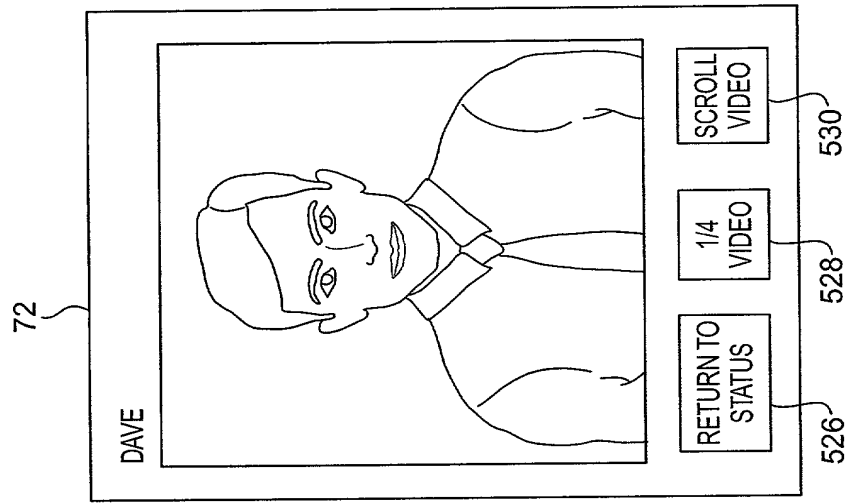
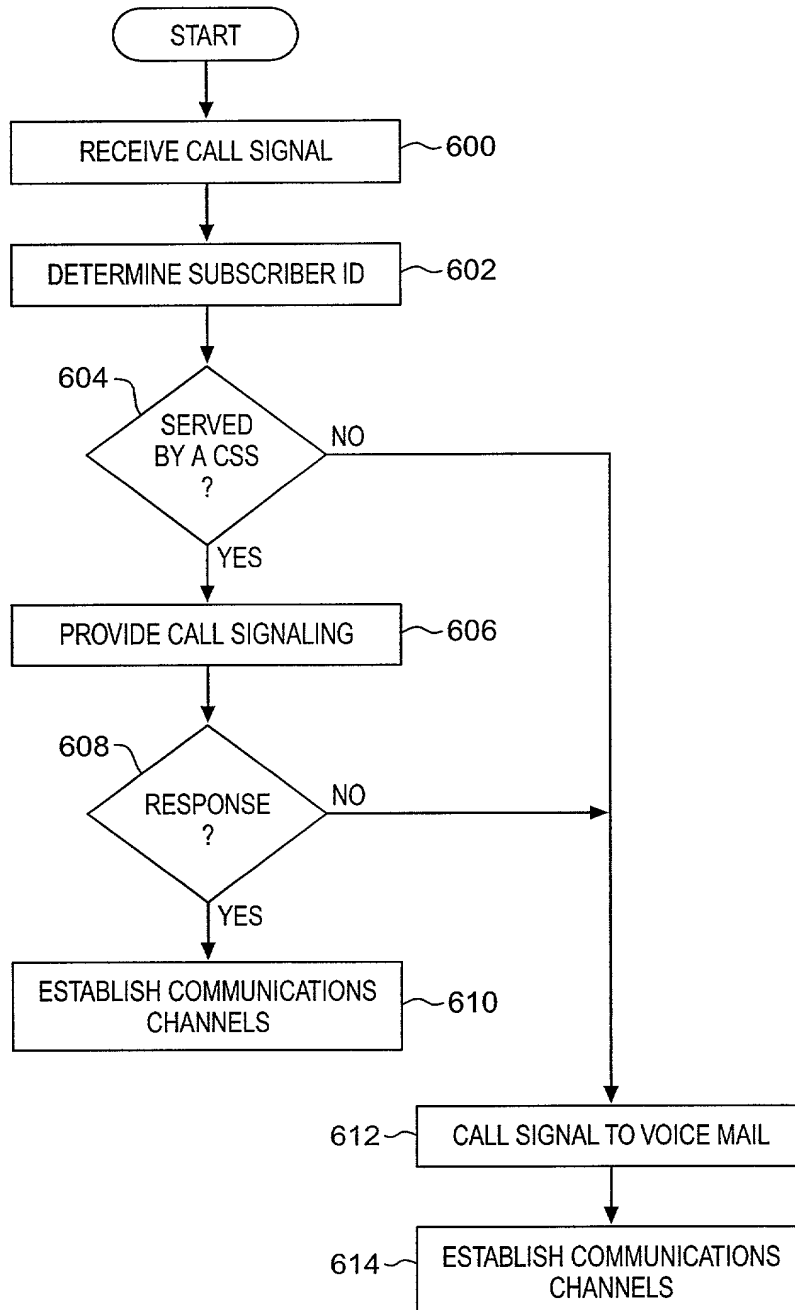


FIG. 10G

**FIG. 11A**



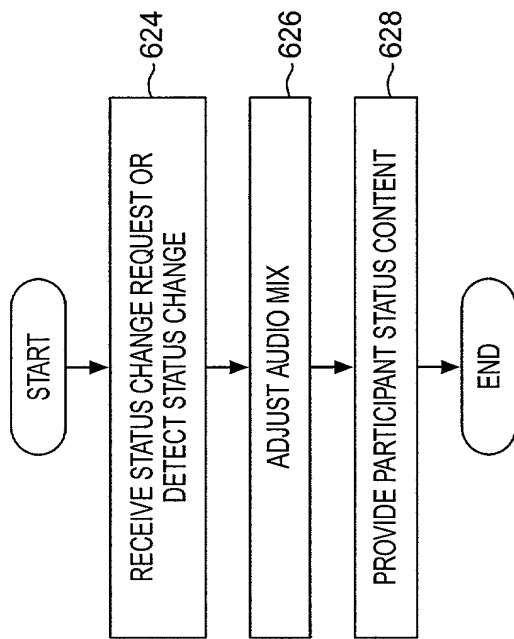


FIG. 11B

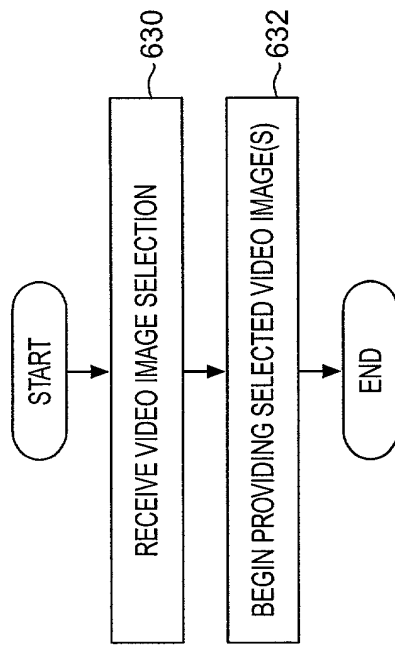


FIG. 11C